Neuroscience Letters, 185 (1995) 222–224
Elsevier Science Ireland Ltd.

AUTHOR INDEX

Adem, A., see Hérnandez-Hérnandez, A., 57
Albrecht, M., see Rieckmann, P., 61
Altman R.A., see Im, W.B., 203
Atienza, M., see Gómez, C., 107

Barahona, M.V., see Hernández, M., 33
Basun, H., see Jensen, M., 189
Bernstein, H.-G., Müller, M., Increased immunostaining for L-ornithine decarboxylase occurs in neocortical neurons of Alzheimer's disease patients, 123
Binder, J.A., see Im, W.B., 203
Blandini, F., Porter, R.H.P., Greenamyre, J.T., Autoradiographic study of mitochondrial complex I and glutamate receptors in the basal ganglia of rats after unilateral subthalamic lesion, 99
Bloomfield, P.M., see Kennedy, A.M., 17
Boiron-Sargueil, F., Heape, A., Garbay, B., Cassagne, C., Cerebroside formation in the peripheral nervous system of normal and Trembler mice, 21
Brodie, C., Platelet activating factor induces nerve growth factor production by rat astrocytes, 5
Brück, W., see Rieckmann, P., 61
Brundege, J.M., Dunwiddie, T.V., The role of acetate as a potential mediator of the effects of ethanol in the brain, 214

Calissano, P., see Zona, C., 75
Cándido, A., see Gallo, M., 1
Cassagne, C., see Boiron-Sargueil, F., 21
Chavkin, C., see Henry, D.J., 91
Chen, C.-F., see Tsai, T.-H., 49
Chieng, B., Christie, M.J., Lesions to terminals of noradrenergic locus coeruleus neurones do not inhibit opiate withdrawal behaviour in rats, 37
Christie, M.J., see Chieng, B., 37
Ciotti, M.T., see Zona, C., 75
Coenen, A., see Przewłocka, B., 131
Conn P.J., see Gereau, IV, R.W., 119
Cowburn, R.F., see Hérnandez-Hérnandez, A., 57
Coy, D.H., see Martínez, V., 79
Coyle, D.E., Sehlhorst, C.S., Mascari, C., Female rats are more susceptible to the development of neuropathic pain using the partial sciatic nerve ligation (PSNL) model, 135
Cunningham, V.J., see Kennedy, A.M., 17

Delivoria-Papadopoulos, M., see Lampley, Jr., E.C., 192
Delpierre, S., Pugnat, C., Duté, N., Jammes, Y., Role of vagal afferents in the ventilatory response to naloxone during loaded breathing in the rabbit, 69
Dillon, G.H., see Im, W.B., 203
Diserbo, M., see Lalouette, F., 173
Dunwiddie, T.V., see Brundege, J.M., 214
Duté, N., see Delpierre, S., 69

Endo, K., see Imagawa, M., 87
Endoh, R., see Mori, H., 181

Fatome, M., see Lalouette, F., 173
Federoff, H.J., see Volpe, B.T., 157
Felgenhauer, K., see Rieckmann, P., 61
Frackowiak, R.S.J., see Kennedy, A.M., 17
Franc, B., see Nosjean, A., 41
Frangione, B., see Soto, C., 115
Fukatsu, T., see Yamada, K., 219
Furiya, Y., see Mori, H., 181
Furukawa, T., see Tokunaga, T., 95

Gálik, J., see V. Valoušková, 103
Gallo, M., Cándido, A., Reversible inactivation of dorsal hippocampus by tetrodotoxin impairs blocking of taste aversion selectively during the acquisition but not the retrieval in rats, 1
Garbay, B., see Boiron-Sargueil, F., 21
García-Sacristán, A., see Hernández, M., 33
Gereau, IV, R.W., Winder, D.G., Conn P.J., Pharmacological differentiation of the effects of co-activation of β-adrenergic and metabotropic glutamate receptors in rat hippocampus, 119
Gómez, C., Atienza, M., López-Mendoza, D., Gómez, G.J., Vázquez, M., Cortical potentials during gap and non-gap paradigms using manual responses in humans, 107
Gómez, G.J., see Gómez, C., 107
Graham, E., see Lampley, Jr., E.C., 192
Greenamyre, J.T., see Blandini, F., 99
Günther, S., Necker, R., Spinal distribution and brainstem projection of lamina I neurons in the pigeon, 111

Hasegawa, T., see Yamada, K., 219
Heape, A., see Boiron-Sargueil, F., 21
Henry, D.J., Chavkin, C., Activation of inwardly rectifying potassium channels (GIRK1) by co-expressed rat brain cannabinoid receptors in *Xenopus* oocytes, 91
Hernández, M., Prieto, D., Orensanz, L.M., Barahona, M.V., García-Sacristán, A., Simonsen, U., Nitric oxide is involved in the non-adrenergic, non-cholinergic inhibitory neurotransmission of the pig intravesical ureter, 33
Hérnandez-Hérnandez, A., Adem, A., Ravid, R., Cowburn, R.F., Preservation of acetylcholine muscarinic M2 receptor G-protein interactions in the neocortex of patients with Alzheimer's disease, 57
Hidaka, K., Matsumoto, M., Tada, S., Tasaki, Y., Yamaguchi, T., Differential effects of [^{3}H]nemonapride and [^{3}H]spiperone binding on human dopamine D4 receptors, 145
Hikosaka, O., see Iwamura, Y., 127
Hirai, S., see Mori, H., 181
Hosoda, K., see Mori, H., 181
Hosoya, H., Shimazaki, K., Kobayashi, S., Takahashi, H., Shirasawa, T., Takenawa, T., Watanabe, K., Developmental expression of the neural adhesion molecule F3 in the rat brain, 83

Iguchi, A., see Naito, M., 211
Iguchi, A., see Yamada, K., 219
Ijaz, M.S., see Shuaib, A., 165
Ikeda, S., see Tokuda, T., 149
Ikegami, H., see Imagawa, M., 87
Ilinsky, I.A., see Kultas-Ilinsky, K., 25
Im, H.K., see Im, W.B., 203
Im, W.B., Binder, J.A., Dillon, G.H., Pregenzer, J.F., Im, H.K., Altman R.A., Acceleration of GABA-dependent desensitization by mutating threonine 266 to alanine of the α6 subunit of rat $GABA_A$ receptors, 203

U·M·I

SHOULD READ VOLUME 186 (1995)

Imagawa, M., Isu, N., Sasaki, M., Endo, K., Ikegami, H., Uchino, Y., Axonal projections of utricular afferents to the vestibular nuclei and the abducens nucleus in cats, 87
Isu, N., see Imagawa, M., 87
Iwamura, Y., Tanaka, M., Hikosaka, O., Sakamoto, M., Postcentral neurons of alert monkeys activated by the contact of the hand with objects other than the monkey's own body, 127

Jammes, Y., see Delpierre, S., 69
Jensen, M., Basun, H., Lannfelt, L., Increased cerebrospinal fluid tau in patients with Alzheimer's disease, 189

Kajander, K.C., Xu, J., Quantitative evaluation of calcitonin gene-related peptide and substance P levels in rat spinal cord following peripheral nerve injury, 184
Kalra, J., see Shuaib, A., 165
Kametani, F., see Tokuda, T., 149
Kanthan, R., see Shuaib, A., 165
Katsuragi, T., see Tokunaga, T., 95
Kennedy, A.M., Frackowiak, R.S.J., Newman, S.K., Bloomfield, P.M., Seaward, J., Roques, P., Lewington, G., Cunningham, V.J., Rossor, M.N., Deficits in cerebral glucose metabolism demonstrated by positron emission tomography in individuals at risk of familial Alzheimer's disease, 17
Kim, S.U., see Wakabayashi, Y., 9
Kitahama, K., see Wakabayashi, Y., 9
Kiyama, H., see Kondo, E., 169
Kobayashi, S., see Hosoya, H., 83
Kondo, E., Kiyama, H., Yamano, M., Shida, T., Ueda, Y., Tohyama, M., Expression of glutamate (AMPA type) and γ-aminobutyric acid $(GABA)_A$ receptors in the rat caudal trigeminal spinal nucleus, 169
Kono, K., see Yamada, K., 219
Koochekpour, S., Merzak, A., Pilkington, G.J., Growth factors and gangliosides stimulate laminin production by human glioma cells in vitro, 53
Kultas-Ilinsky, K., Yi, H., Ilinsky, I.A., Nucleus reticularis thalami input to the anterior thalamic nuclei in the monkey: a light and electron microscopic study, 25
Kumazaki, M., see Nishino, H., 161
Kupfermann, I., see Xin, Y., 197

Laguzzi, R., see Nosjean, A., 41
Lalouette, F., Diserbo, M., Martin, C., Verdetti, J., Fatome, M., Presence of specific platelet-activating factor binding-sites in neuroblastoma N1E-115 cells, 173
Lampley, Jr., E.C., Mishra, O.P., Graham, E., Delivoria-Papadopoulos, M., Neuroprotective effect of phenytoin against in utero hypoxic brain injury in fetal guinea pigs, 192
Lannfelt, L., see Jensen, M., 189
Lasoń, W., see Przewłocka, B., 131
Lee, T.-F., see Tsai, T.-H., 49
Lewington, G., see Kennedy, A.M., 17
Lin, Y., see Wilson, D.F., 29
López-Mendoza, D., see Gómez, C., 107
Lynch, G., see Shors, T.J., 153

Machelska, H., see Przewłocka, B., 131
Maeda, T., see Wakabayashi, Y., 9
Martin, C., see Lalouette, F., 173
Martínez, V., Coy, D.H., Taché, Y., Influence of intracisternal injection of somatostatin analog receptor subtypes 2, 3 and 5 on gastric acid secretion in conscious rats, 79
Maruyama, S., see Mori, H., 181
Mascari, C., see Coyle, D.E., 135
Matsubara, E., see Mori, H., 181
Matsumoto, M., see Hidaka, K., 145
Meldolesi, J., see Papazafiri, P., 65
Merzak, A., see Koochekpour, S., 53
Metzinger, L., see Vernier, A., 177
Michel, U., see Rieckmann, P., 61
Mishra, O.P., see Lampley, Jr., E.C., 192
Mori, H., Hosoda, K., Matsubara, E., Nakamoto, T., Furiya, Y., Endoh, R., Usami, M., Shoji, M., Maruyama, S., Hirai, S., Tau in cerebrospinal fluids: establishment of the sandwich ELISA with antibody specific to the repeat sequence in tau, 181
Mukherjee, B., see Volpe, B.T., 157
Müller, M., see Bernstein, H.-G., 123

Nabeshima, T., see Yamada, K., 219
Naito, M., Umegaki, H., Iguchi, A., Protective effects of probucol against glutamate-induced cytotoxicity in neuronal cell line PC12, 211
Nakamoto, T., see Mori, H., 181
Nakashima, N., see Yamada, K., 219
Namasivayam, A., see Ramakrishnan, R., 200
Necker, R., see Günther, S., 111
Newman, S.K., see Kennedy, A.M., 17
Nishino, H., Shimano, Y., Kumazaki, M., Sakurai, T., Chronically administered 3-nitropropionic acid induces striatal lesions attributed to dysfunction of the blood-brain barrier, 161
Nishiwaki, H., see Yamada, K., 219
Nosjean, A., Franc, B., Laguzzi, R., Increased sympathetic nerve discharge without alteration in the sympathetic baroreflex response by $serotonin_3$ receptor stimulation in the nucleus tractus solitarius of the rat, 41

Oho, C., Seino, S., Takahashi, M., Expression and complex formation of soluble *N*-ethyl-maleimide-sensitive factor attachment protein (SNAP) receptors in clonal rat endocrine cells, 208
Orensanz, L.M., see Hernández, M., 33

Papazafiri, P., Podini, P., Meldolesi, J., Yamaguchi, T., Ageing affects cytosolic Ca^{2+} binding proteins and synaptic markers in the retina but not in cerebral cortex neurons of the rat, 65
Passaquin, A.-C., see Vernier, A., 177
Pilkington, G.J., see Koochekpour, S., 53
Podini, P., see Papazafiri, P., 65
Poindron, P., see Vernier, A., 177
Porter, R.H.P., see Blandini, F., 99
Pregenzer, J.F., see Im, W.B., 203
Prieto, D., see Hernández, M., 33
Przewłocka, B., Lasoń, W., Machelska, H., van Luijtelaar, G., Coenen, A., Przewłocki, R., Kappa opioid receptor agonists suppress absence seizures in WAG/Rij rats, 131
Przewłocki, R., see Przewłocka, B., 131
Pugnat, C., see Delpierre, S., 69

Ramakrishnan, R., Namasivayam, A., Norepinephrine and epinephrine levels in the brain of alloxan diabetic rats, 200
Ravid, R., see Hérnandez-Hérnandez, A., 57
Richardson, S.R., see Wang, G.J., 139

Rickmann, M., Wolff, J.R., S100 immunoreactivity in a subpopulation of oligodendrocytes and Ranvier's nodes of adult rat brain, 13
Rieckmann, P., Michel, U., Albrecht, M., Brück, W., Wöckel, L., Felgenhauer, K., Cerebral endothelial cells are a major source for soluble intercellular adhesion molecule-1 in the human central nervous system, 61
Rogers, G., see Shors, T.J., 153
Roques, P., see Kennedy, A.M., 17
Rossor, M.N., see Kennedy, A.M., 17

Sakamoto, M., see Iwamura, Y., 127
Sakurai, T., see Nishino, H., 161
Sasaki, M., see Imagawa, M., 87
Sato, C., see Tokunaga, T., 95
Seaward, J., see Kennedy, A.M., 17
Sehlhorst, C.S., see Coyle, D.E., 135
Seino, S., see Oho, C., 208
Servatius, R.J., see Shors, T.J., 153
Shida, T., see Kondo, E., 169
Shimada, Y., see Yamada, K., 219
Shimano, Y., see Nishino, H., 161
Shimazaki, K., see Hosoya, H., 83
Shirasawa, T., see Hosoya, H., 83
Shoji, M., see Mori, H., 181
Shors, T.J., Servatius, R.J., Thompson, R.F., Rogers, G., Lynch, G., Enhanced glutamatergic neurotransmission facilitates classical conditioning in the freely moving rat, 153
Shuaib, A., Trulove, D., Ijaz, M.S., Kanthan, R., Kalra, J., The effect of post-ischemic hypothermia following repetitive cerebral ischemia in gerbils, 165
Simonsen, U., see Hernández, M., 33
Soto, C., Frangione, B., Two conformational states of amyloid β-peptide: implications for the pathogenesis of Alzheimer's disease, 115
Sugita, Y., see Yamada, K., 219

Taché, Y., see Martínez, V., 79
Tada, S., see Hidaka, K., 145
Takahashi, H., see Hosoya, H., 83
Takahashi, M., see Oho, C., 208
Takenawa, T., see Hosoya, H., 83
Tanaka, K., see Tokuda, T., 149
Tanaka, M., see Iwamura, Y., 127
Tasaki, Y., see Hidaka, K., 145
Thayer, S.A., see Wang, G.J., 139
Thompson, R.F., see Shors, T.J., 153
Tohyama, M., see Kondo, E., 169
Tokuda, T., Tanaka, K., Kametani, F., Ikeda, S., Yanagisawa, N., Secretory cleavage of β-amyloid precursor protein in the cerebral white matter produces amyloidogenic carboxyl-terminal fragments, 149
Tokunaga, T., Katsuragi, T., Sato, C., Furukawa, T., ATP release evoked by isoprenaline from adrenergic nerves of guinea pig atria, 95
Tomoyoshi, T., see Wakabayashi, Y., 9
Tooyama, I., see Wakabayashi, Y., 9
Trulove, D., see Shuaib, A., 165
Tsai, T.-H., Lee, T.-F., Chen, C.-F., Wang, L.C.H., Modulatory effects of magnolol on potassium-stimulated 5-hydroxytryptamine release from rat cortical and hippocampal slices, 49

Uchino, Y., see Imagawa, M., 87
Ueda, Y., see Kondo, E., 169
Umegaki, H., see Naito, M., 211
Umegaki, H., see Yamada, K., 219
Usami, M., see Mori, H., 181

Valoušková, V., Gálik, J., Unilateral grafting of fetal neocortex into a cortical cavity improves healing of a symmetric lesion in the contralateral cortex of adult rats, 103
van Luijtelaar, G., see Przewłocka, B., 131
Vázquez, M., see Gómez, C., 107
Verdetti, J., see Lalouette, F., 173
Vernier, A., Metzinger, L., Warter, J.-M., Poindron, P., Passaquin, A.-C., Antioxidant lazaroids enhance differentiation of C2 skeletal muscle cells, 177
Volpe, B.T., Wessel, T.C., Mukherjee, B., Federoff, H.J., Temporal pattern of internucleosomal DNA fragmentation in the striatum and hippocampus after transient forebrain ischemia, 157

Wakabayashi, Y., Tomoyoshi, T., Tooyama, I., Kitahama, K., Kim, S.U., Maeda, T., Low-affinity nerve growth factor receptor immunoreactivity in the human urinary bladder, 9
Wang, G.J., Richardson, S.R., Thayer, S.A., Intracellular acidification is not a prerequisite for glutamate-triggered death of cultured hippocampal neurons, 139
Wang, L.C.H., see Tsai, T.-H., 49
Warter, J.-M., see Vernier, A., 177
Watanabe, K., see Hosoya, H., 83
Wessel, T.C., see Volpe, B.T., 157
West, A.E., see Wilson, D.F., 29
Wilson, D.F., West, A.E., Lin, Y., Inhibitory action of nicotinic antagonists on transmitter release at the neuromuscular junction of the rat, 29
Winder, D.G., see Gereau, IV, R.W., 119
Wöckel, L., see Rieckmann, P., 61
Wolff, J.R., see Rickmann, M., 13

Xin, Y., Kupfermann, I., Neuronal pathways mediating head turning behavior in *Aplysia,* 197
Xu, J., see Kajander, K.C., 184

Yamada, K., Kono, K., Umegaki, H., Yamada, K., Iguchi, A., Fukatsu, T., Nakashima, N., Nishiwaki, H., Shimada, Y., Sugita, Y., Yamamoto, T., Hasegawa, T., Nabeshima, T., Decreased interleukin-6 level in the cerebrospinal fluid of patients with Alzheimer-type dementia, 219
Yamada, K., see Yamada, K., 219
Yamaguchi, T., see Hidaka, K., 145
Yamaguchi, T., see Papazafiri, P., 65
Yamamoto, T., see Yamada, K., 219
Yamano, M., see Kondo, E., 169
Yanagisawa, N., see Tokuda, T., 149
Yi, H., see Kultas-Ilinsky, K., 25
Yu, P.H., see Zhang, X., 45

Zhang, X., Zuo, D.-M., Yu, P.H., Neuroprotection by *R*(−)-deprenyl and *N*-2-hexyl-*N*-methylpropargylamine on DSP-4, a neurotoxin, induced degeneration of noradrenergic neurons in the rat locus coeruleus, 45
Zona, C., Ciotti, M.T., Calissano, P., Human recombinant IGF-I induces the functional expression of AMPA/kainate receptors in cerebellar granule cells, 75
Zuo, D.-M., see Zhang, X., 45